

Please replace the section of the specification entitled ABSTRACT on page 1, lines 1-14, with the following text:

" ABSTRACT

a5
A motor that includes a radial pressure section, a thrust magnet unit, and a magnetic shield device. The radial pressure bearing section is between a rotor and a stator. The thrust magnet unit is formed on the rotor and the stator. The magnetic shield device is provided between the thrust magnet unit and the radial dynamic pressure bearing section for isolating the radial dynamic pressure bearing section from a leak magnetic flux of the thrust magnet unit."

IN THE CLAIMS:

Please replace the text of claims 2 and 10 with the following text:

a6
2. (Amended) A motor according to claim 1, wherein the magnetic shield device is formed from a magnetic absorbing member that absorbs the leak magnetic flux from the thrust magnets.

a7
10. (Amended) A motor according to claim 9, wherein the magnetic shield device is formed from a magnetic absorbing member that absorbs the leak magnetic flux from the thrust magnet unit.

Please add new claims 16-20 as follows:

a8 cont.
16. (New) A motor according to claim 9, wherein a dynamic pressure is generated in a lubrication fluid between the rotor and the stator to thereby rotatably support the rotor with respect to the stator and the lubrication fluid is one selected from a group consisting of air and oil.

17. (New) A motor comprising:
a radial dynamic pressure bearing section between a rotor and a stator;

as amended

a thrust magnet unit formed on the rotor and the stator; and
a magnetic shield device provided between the thrust magnet unit and the radial dynamic pressure bearing section for isolating the radial dynamic pressure bearing section from a leak magnetic flux of the thrust magnet unit.

18. (New) A motor according to claim 17, wherein the magnetic shield device is formed from a magnetic absorbing member that absorbs the leak magnetic flux from the thrust magnetic unit.

19. (New) A motor according to claim 17, wherein the magnetic shield device comprises an insertion member that spaces a distance between the thrust magnet unit and the radial dynamic pressure bearing section, and the insertion member is provided on a mounting member that is integrally formed with at least one of the rotor and the stator on which the thrust magnet unit is formed.

20. (New) A motor according to claim 17, wherein a dynamic pressure is generated in a lubrication fluid between the rotor and the stator to thereby rotatably support the rotor with respect to the stator and the lubrication fluid is one selected from a group consisting of air and oil.